



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V325

**Manufacturer Name:** Mercedes-Benz USA, LLC

**Submission Date:** May 30, 2025

**NHTSA Recall No.:** 25V325

**Manufacturer Recall No.:**

### Manufacturer Information

### Population

**Manufacturer Name:** Mercedes-Benz USA, LLC

**Address:** 13470 International  
Parkway  
Jacksonville FL, 32218

**Total number of potentially involved:** 26

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2025-2025 Mercedes-Benz GLE 450 4MATIC Coupe

**Product Category:** Light Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jun 05, 2024 - Oct 12, 2024

**Number of potentially involved:**

**Descriptive Information:**

Mercedes-Benz MY25 GLE 450 4MATIC Coupe 10 vehicles. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 2:** 2025-2025 Mercedes-Benz Mercedes-AMG GLE 63 S 4MATIC Coupe

**Product Category:** Light Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jun 05, 2024 - Oct 12, 2024

**Number of potentially involved:**

**Descriptive Information:**

Mercedes-Benz MY25 Mercedes-AMG GLE 63 S 4MATIC Coupe 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Part 573 Safety Recall Report****25V325****Vehicle 3:** 2024-2024 Mercedes-Benz GLE 350 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY24 GLE 350 4MATIC 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 4:** 2025-2025 Mercedes-Benz GLE 450 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY25 GLE 450 4MATIC 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 5:** 2025-2025 Mercedes-Benz Mercedes-AMG GLE 53 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY25 Mercedes-AMG GLE 53 4MATIC 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 6:** 2025-2025 Mercedes-Benz Maybach GLS 600 4MATIC**Product Category:** Light Vehicles

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**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY25 Maybach GLS 600 4MATIC 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 7:** 2025-2025 Mercedes-Benz GLE 450e 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY25 GLE 450e 4MATIC 4 vehicles. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 8:** 2025-2025 Mercedes-Benz GLS 450 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024**Number of potentially involved:****Descriptive Information:**

Mercedes-Benz MY25 GLS 450 4MATIC 4 vehicles. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 9:** 2025-2025 Mercedes-Benz Mercedes-AMG GLS 63 4MATIC**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 05, 2024 - Oct 12, 2024

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### Number of potentially involved:

#### Descriptive Information:

Mercedes-Benz MY25 Mercedes-AMG GLS 63 4MATIC 1 vehicle. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

**Vehicle 10:** 2025-2025 Mercedes-Benz Mercedes-AMG GLE 53 4MATIC Coupe

**Product Category:** Light Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jun 05, 2024 - Oct 12, 2024

### Number of potentially involved:

#### Descriptive Information:

Mercedes-Benz MY25 Mercedes-AMG GLE 53 4MATIC Coupe 2 vehicles. The recall population was determined through production records. Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

## Defect / Noncompliance Description

### Description of the defect or noncompliance:

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2024-2025 GLE/GLS (167 platform) vehicles, the bonding of the multi-purpose camera and/or the interior mirror to the windshield might not meet specifications.

**FMVSS1:**

**FMVSS2:**

### Description of the safety risk, including crash, fire, death, injury:

In this case, the multi-purpose camera and/or the interior mirror might separate partially or completely from the windshield.

Should the interior mirror detach, driver rear visibility would be impaired.

Should the multi-purpose camera separate partially, the function of several driving assistance systems (e.g. Active Lane Keeping Assist, Active Brake Assist, and Active Distance Assist DISTRONIC) might be impaired, which might increase the risk of a crash.

### Description of the cause:

Due to a production deviation at a supplier, the affected adhesive joints might not have the required retention forces in specific production batches.

### Identification of any warning that can occur:

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The driver will not receive a warning due to the nature of the failure mechanism.

## Component Manufacturer

**Tier of Supplier:****Supplier Type:****Name:** AGC Automotive Americas Co.**Address:** 34505 W. Twelve Mile Road, Suite 300  
Farmington Hills MI, 48331**Country:** United States

## Involved Components

**Component Name 1:** WINDSHIELD**Component Description:** WINDSHIELD**Component Part Number:** A1676703201**Component Name 2:** WINDSHIELD**Component Description:** WINDSHIELD**Component Part Number:** A1676703001**Component Name 3:** WINDSHIELD**Component Description:** WINDSHIELD**Component Part Number:** A1676703801**Component Name 4:** WINDSHIELD**Component Description:** WINDSHIELD**Component Part Number:** A1676703101**Component Name 5:** WINDSHIELD**Component Description:** WINDSHIELD**Component Part Number:** A1676707002

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**Component Name 6:** WINDSHIELD

**Component Description:** WINDSHIELD

**Component Part Number:** A1676707701

**Component Name 7:** WINDSHIELD

**Component Description:** WINDSHIELD

**Component Part Number:** A1676709900

## Chronology

At the end of August 2024, MBAG noticed an issue with the retention force of the multi-purpose camera and the interior mirror on internal vehicles in one of its production plants. Initial analyses together with the supplier were started immediately to identify the root cause. In parallel, windshields in storage and vehicles still in the production plant were inspected in order to identify further parts exhibiting the subject issue. The analysis of these cases indicated that the adhesive joint between the multi-purpose camera and interior mirror on the windshield might not meet the specified retention force. Part of this analysis was to determine whether a partial detachment would be possible and whether this would be detected by the driver or the vehicle. From October 2024 onwards, further analysis was conducted in order to investigate the potential consequences of a partial detachment to vehicle functions and related driver assistance systems. No related warranty claims, field reports or customer complaints were found. In late 2024 and early 2025, additional analyses were conducted to determine whether a loosening of the retention forces would only occur early in the life of the vehicle and to evaluate any impacts on the related driver assistance systems given the lack of any issues arising from the field. Material experts reviewed the bonding failure mechanism in consideration of whether the issue would necessarily arise before any vehicles were delivered to end users. In February 2025, reports of similar issues arose from another plant. The investigations were expanded to ensure that the scope of its review was appropriately inclusive and that all potential root causes and consequences were considered. The duration of that review was from February to April 2025. The review concluded that the issue involved specific batches of components from the supplier. See chronology supplement.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:**

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

An authorized Mercedes-Benz dealer will replace the windshield and reinstall the multi-purpose camera and/or interior mirror on the affected vehicles.

Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice

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reimbursement to owners since none of the involved vehicles would have been previously subject to the condition described and all remain covered under the new vehicle warranty.

## How remedy component differs from recalled component:

Vehicles outside the recall population have an adhesive joint between the multi-purpose camera and/or interior mirror on the windshield that meets specifications.

## Remedy Part No:

WINDSHIELD A1676703201  
 WINDSHIELD A1676703001  
 WINDSHIELD A1676703801  
 WINDSHIELD A1676703101  
 WINDSHIELD A1676707002  
 WINDSHIELD A1676707701  
 WINDSHIELD A1676709900

## Identify how/when recall condition was corrected in production:

A change in the production procedure of our supplier ensures that this issue can no longer occur from February 21, 2025 onwards.

## Reimbursement Plan

### Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

## Recall Schedule

### Description of recall schedule:

Dealers will be notified of the pending voluntary recall campaign on May 23, 2025. Owners will be notified of the voluntary recall campaign before July 15, 2025. A copy of all communications will be provided when available.

Planned Dealer Notification Date: May 23, 2025

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Jul 15, 2025

Phased Recall

Date when VIN will be searchable: